HYDROCARBONS

Inventors: Wellington et al. U.S. Pat. Appl. No.: 09/841,296

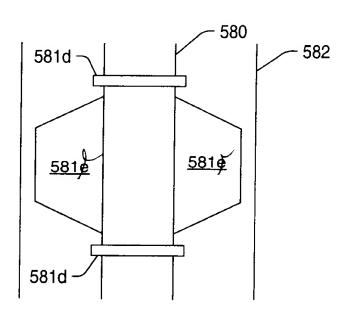


FIG. 23a

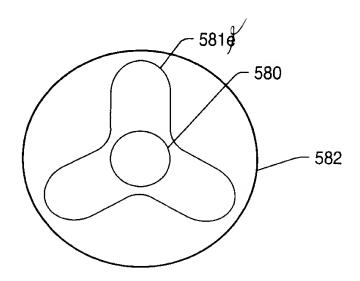
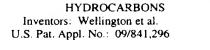


FIG. 23b



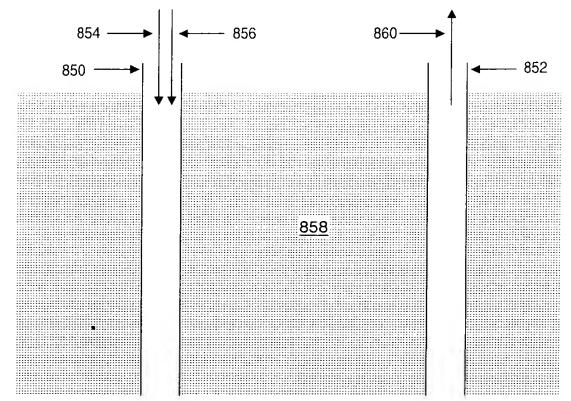
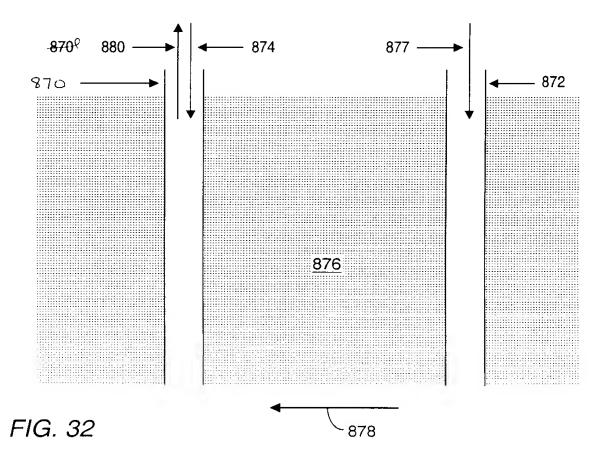


FIG. 31



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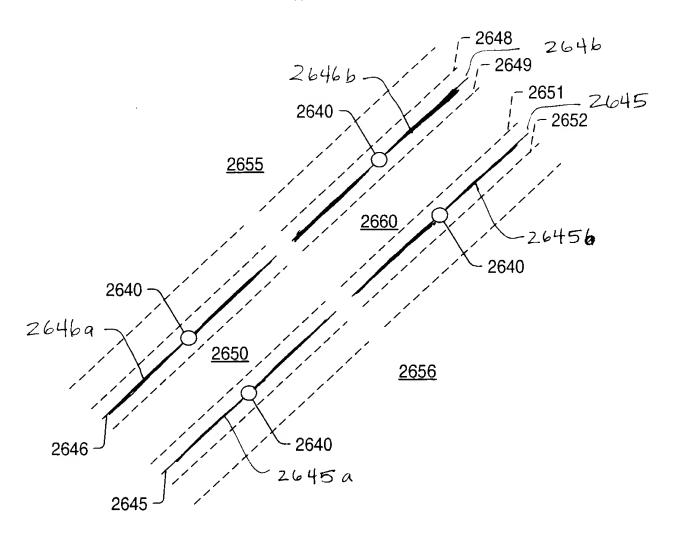
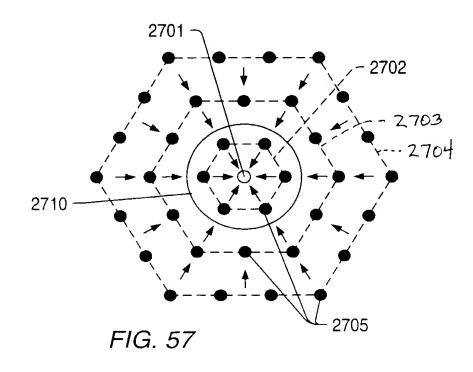


FIG. 56



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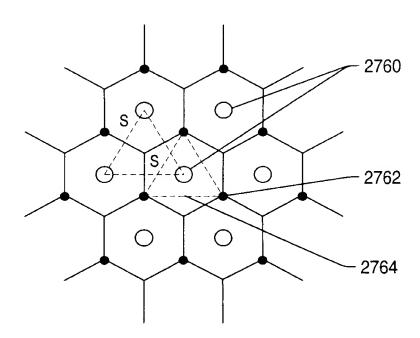


FIG. 66

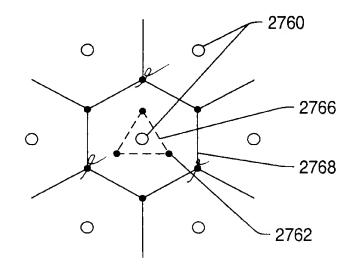
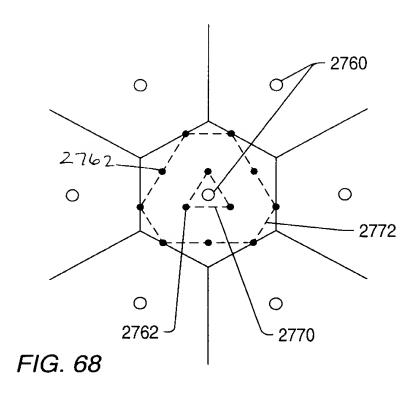
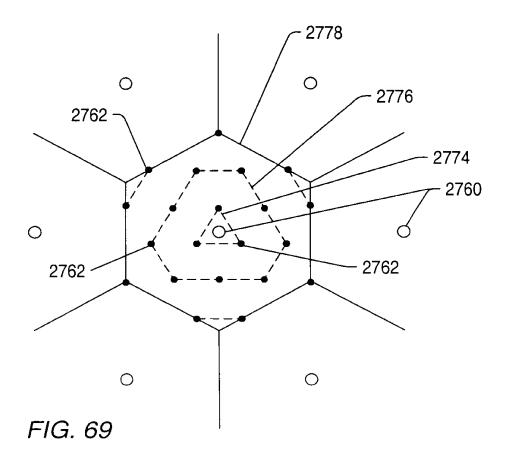


FIG. 67

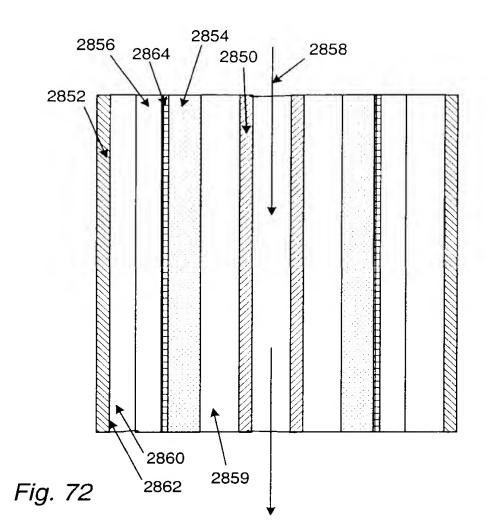
HYDROCARBONS Inventors: Wellington et al. U.S. Pat. Appl. No.: 09/841,296

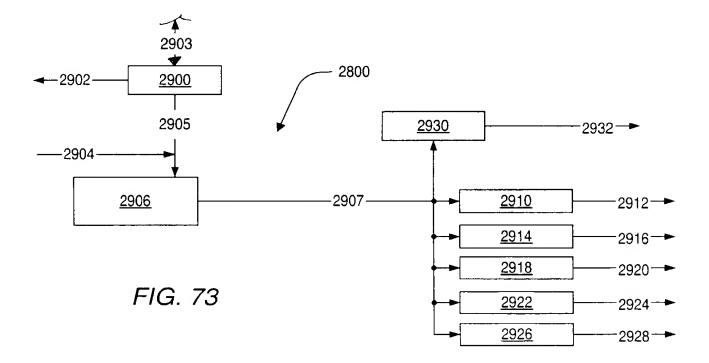




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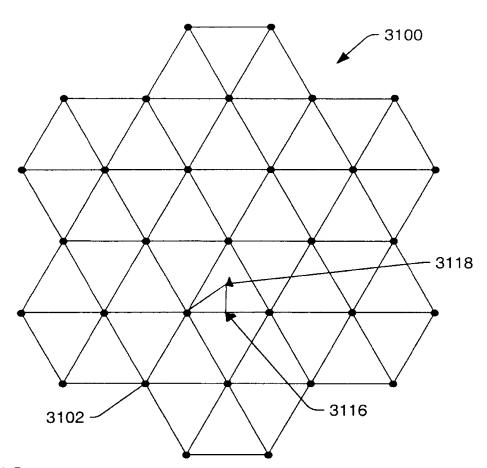
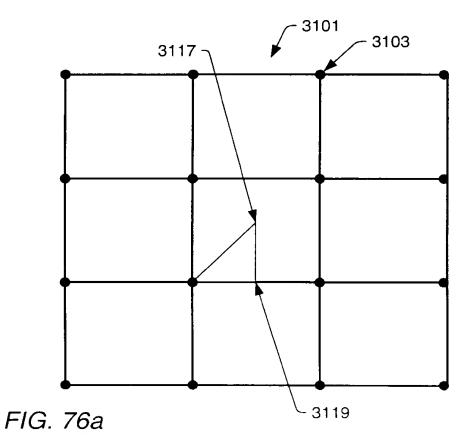
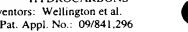


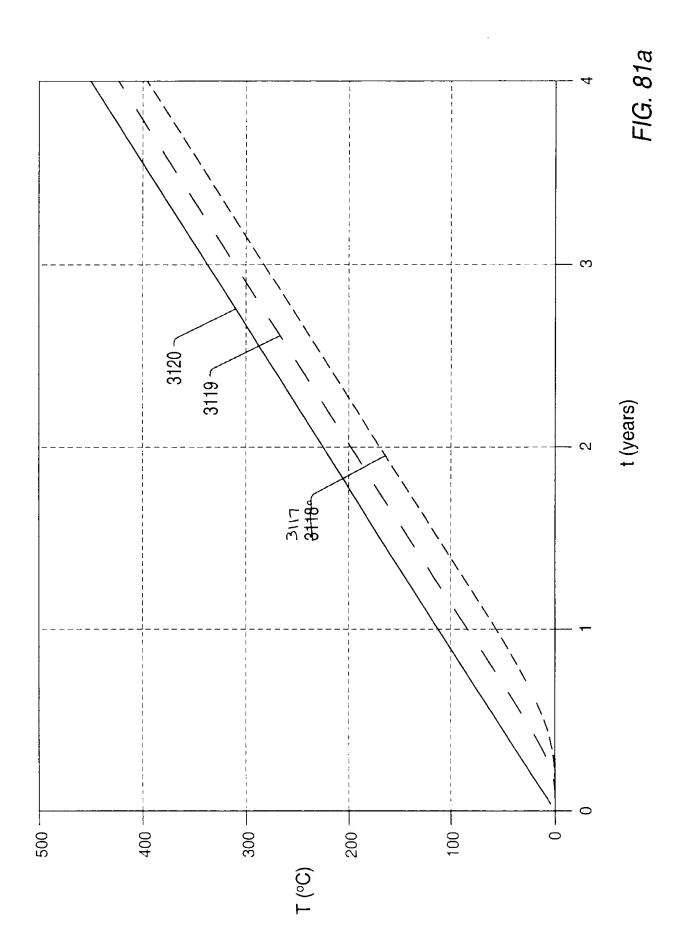
FIG. 76



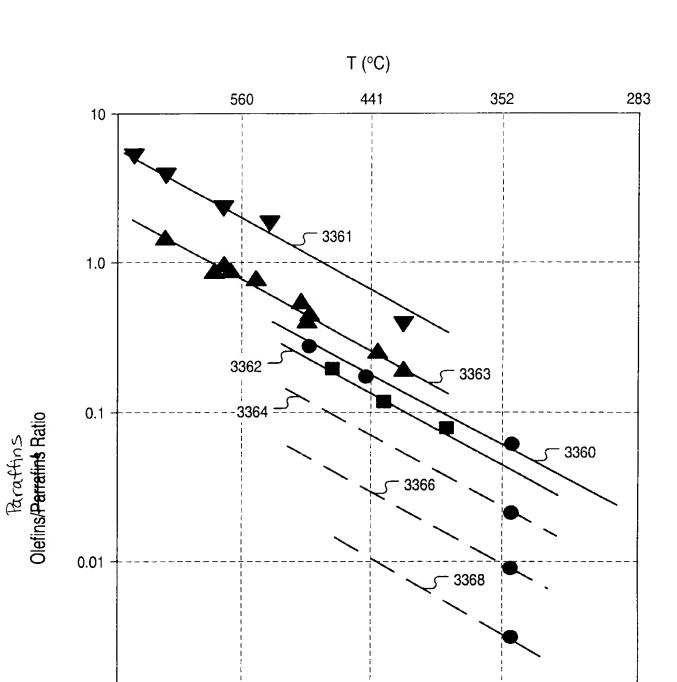
IN SITU THERMAL PROCESSING OF A HYDROCARBON CONTAINING FORMATION TO PRODUCE A MIXTURE CONTAINING OLEFINS, OXYGENATED HYDROCARBONS, AND/OR AROMATIC HYDROCARBONS

Inventors: Wellington et al.
U.S. Pat. Appl. No.: 09/841,296 Title:





HYDROCARBONS Inventors: Wellington et al. U.S. Pat. Appl. No.: 09/841,296



1.4

1.2

0.001 +

1

1 X 103 (K-1) T (°K)e FIG. 97

1.6

1.8